

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-319689

(43)Date of publication of application : 31.10.2002

(51)Int.Cl.

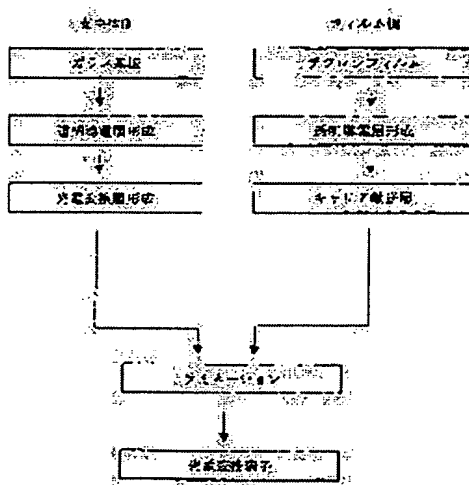
H01L 31/04

H01M 14/00

(21)Application number : 2001-122780 (71)Applicant : SHARP CORP

(22)Date of filing : 20.04.2001 (72)Inventor : NUNOI TORU
KAN REIGEN

(54) PHOTOELECTRIC CONVERSION ELEMENT AND MANUFACTURING METHOD THEREFOR



(57)Abstract:

PROBLEM TO BE SOLVED: To provide a photoelectric conversion element that can make the area increased and cost reduced.

SOLUTION: This photoelectric conversion element is composed of a plurality of unit elements, each of which is constituted by laminating a first conductive layer, photoelectric conversion layer, carrier transport layer, second conductive layer, and flexible film upon a substrate in this order, and has photoelectric conversion function; and in the conversion elements, the unit elements are electrically connected in series by partially bringing the first conductive layers formed by patterning on the substrates and second conductive layers, formed by patterning on the flexible films into contact with each other.

LEGAL STATUS

[Date of request for examination] 11.07.2007

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or

application converted registration]
[Date of final disposal for application]
[Patent number]
[Date of registration]
[Number of appeal against examiner's
decision of rejection]
[Date of requesting appeal against
examiner's decision of rejection]
[Date of extinction of right]